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NFSU CAMPUS LAUNCHED IN BHOPAL BY HON'BLE HOME MINISTER, SHRI AMIT SHAH



Hon'ble Union Minister of Home Affairs and Minister of Cooperation, Shri Amit Shah, laid the foundation stone for the new Campus of NFSU at Bhopal, the capital city of Madhya Pradesh (M.P.), on 22nd August 2022. The permanent campus will come up at Barkheda Bondar near Madhya Pradesh Police Academy while the temporary campus has been set-up within the Central Forensic Science Laboratory (CFSL) building. Due to extremely heavy rains, *Bhoomi Pujan* and *Shilanyas* for the permanent campus were performed remotely and the temporary campus was inaugurated virtually at Rabindra Bhavan. It was combined with a function marking inauguration of buildings for M.P. Police. The event was attended by the Hon'ble Chief Minister of M.P., Shri Shivraj Singh Chouhan; Hon'ble Home Minister of M.P., Dr. Narottam Mishra; and Hon'ble Urban Development and Housing Minister of M.P., Shri Bhupendra Singh. Union Home Secretary, Shri Ajay Kumar Bhalla; Addl. Chief Secretary, Home Department of M.P., Dr. Rajesh Rajora; DGP of M.P., Shri Sudhir Saxena; Additional Secretary in the Ministry of Home Affairs, Shri Shyamal Mishra; and many other dignitaries also attended the event. All the dignitaries were received by the Hon'ble Vice Chancellor of NFSU, Dr. J.M. Vyas. He was accompanied by the Campus Director of NFSU's Delhi Campus, Prof. (Dr.) S.O. Junare, Executive Registrar of NFSU, Shri C.D. Jadeja; Campus Director of NFSU's Gujarat Campus, Prof. (Dr.) Purvi Pokhariyal; and Campus Director of NFSU's Goa Campus, Prof. (Dr.) N.K. Chaudhary.





The function began with Dr. J.M. Vyas thanking the Hon'ble Home Minister for extending all the help and guidance towards establishing the Bhopal campus. He also thanked the Hon'ble C.M. for allotting 27 acres of land for this campus. He brought out that with ever increasing sophistication in offences, there is a need for experts to solve such intricate and complicated crimes. It is in this backdrop that the Hon'ble Prime Minister, Shri Narendra Modi and the Hon'ble Home Minister, Shri Amit Shah as the then C.M. and H.M. of Gujarat, decided not only to establish this forensic science university but now also setup campuses across the country. He said this campus will not only serve the state of M.P. but will also become an international centre with training for foreign countries also being planned here. He added that National Forensic Sciences University is starting four courses from the academic year-2022-23 at Bhopal Campus which are M.Sc. Forensic Science, P.G. Diploma in DNA Forensics, P.G. Diploma in Fingerprint Science and P.G. Diploma in Forensic Document Examination. Addressing the gathering, Hon'ble Chief Minister, Shri Shivraj Singh Chouhan brought that establishment of a NFSU campus at Bhopal is not a normal event because it is a campus of the world's first and the only forensic sciences university, which is not only running 72 courses but training officials from 70 different countries. He said that the nation is grateful to the Hon'ble P.M. and Hon'ble C.M. for creating this unique university. Referring to the gratitude conveyed by Dr. Vyas, he announced that whatever land is required will be made available for the Bhopal campus.

Shri Amit Shah addressed the gathering by appreciating NFSU for gaining worldwide fame in a short span of 12-13 years. He said students of Madhya Pradesh who want to make a career in forensic science will no longer be required to go anywhere. He said he is confident that this campus will provide an opportunity to the youth to work in forensics at the national and international level as students from number of countries would be studying here in next few years. Shri Shah added that training will also be conducted for police officers, judicial officers, prosecution lawyers and private industries. He said that the Ministry of Home Affairs has prepared an action plan under the leadership of Shri Narendra Modi. The four pillars of this action plan are - increasing the number of forensic science laboratories, rapidly increasing forensic experts, providing of forensic technology and promoting R&D. Hon'ble Home minister concluded adding that setting of this campus of NFSU is step forward in this direction. His address was followed by presentation of shawl and a memento to the dignitaries by Prof. (Dr.) Purvi Pokhariyal, and Shri C.D. Jadeja presenting a vote of thanks, wherein he whole heartedly thanked all the guests and organisers.

The entire event was led from the front by the Hon'ble Vice Chancellor, Dr. J.M. Vyas with able support of Prof. Junare and Shri Jadeja. Dr. Parag Rughani, Associate Professor and Faculty Incharge of Bhopal campus, undertook overall coordination of the arrangements, along with Dr. Malay Shukla, and Dr. Pranav Dave, both Asst Professors of NFSU. Dr. Astha Pandey and Dr. Merool Vakil, both Asso. Professors; Dr. Dharmesh Dave, Assistant Professor, and Shri Nirav Karia too supported in the conduct of the event. Although the function as envisaged could not take place at the actual site due to unusually heavy rains, Team NFSU received immense support from Dr. Rajesh Rajora, ACS Home Department; Shri Avinash Lavania, D.M. Bhopal; and Shri Dileep Yadav, ADM Bhopal who extended wholehearted support to NFSU.



IMPORTANT EVENTS

HON'BLE UNION MINISTER, SHRI ASHWINI VAISHNAW ADDRESSES NFSU



On 5th July 2022, Hon'ble Union Minister of Railways, Communications and Electronics & Information Technology, Shri Ashwini Vaishnaw, delivered an insightful talk to the faculty and students of NFSU on "Fostering 'Make in India' through Start-up and Innovation". Prof. (Dr.) S.O. Junare, Incharge Vice Chancellor and Campus Director of Delhi campus welcomed the guest with a NFSU stole and a memento. He was accompanied by Shri M. Nagarajan, Commissioner, Higher Education of Gujarat. In an interactive talk, the Hon'ble Minister enlightened everyone on what government is doing in the field of technology and start ups, as also how technology is being used in Railways and how students could contribute in that. He gave an example of Public Private Partnership in form of UPI platform and how it has reached every person and corner of the country. He added that similar digital platforms for health, agriculture, education, logistics, etc. are being developed. Shri Vaishnaw urged the students to join in solving the problems being faced by Railways by creating start-ups and informed that 150 start ups have already joined where substantial financial support is being provided by the Railways. In the end, Dr. Jayrajsinh Sarvaiya, Associate Professor, presented the vote of thanks. The event was conducted by Dr. Astha Pandey, Associate Professor of NFSU.

AIR FORCE CHIEF VISITS NFSU



The Chief of the Air Staff (CAS), Air Chief Marshal VR Chaudhari, PVSM, AVSM, VM, ADC, visited NFSU at Gandhinagar on 10th August, 2022. Dr. J.M. Vyas, Hon'ble Vice-Chancellor, welcomed the Air Chief and discussed with him about the various ways in which the two organisations can collaborate. Air Commodore K.R. Thaakar, Dean of School of Police Science & Security Studies, gave a presentation on the activities of this unique university which was attended by Shri C.D. Jadeja, Executive Registrar; Prof. (Dr.) Purvi Pokhariyal, Gujarat Campus Director; Prof. (Dr.) Naveen Kumar Chaudhary, Goa Campus Director; Prof. (Dr.) Satish Kumar, Dean, School of Forensic Science; and Prof. (Dr.) Manjunath Ghate, Dean, School of Pharmacy. The Air Chief was accompanied by Air Marshal Vikram Singh, AVSM, VSM, AOC-in-C, South Western Air Command; Air Vice Marshal Rajeev Sharma, Asst. Chief of Air Staff (Education) and a team of senior officers. The Air Force Chief visited the Centre for Futuristic Defence Studies (CFDS) and Centres of Excellence related to Cyber Defence, Forensic Psychology and Ballistics, and had lunch with senior staff of NFSU. The visit was coordinated by Air Commodore K.R. Thaakar.



ACTIVITIES

NFSU JOINS IN CELEBRATING 'AZADI KA AMRIT MAHOTSAV'



NFSU joined the nation in celebrating a week-long 'Azadi Ka Amrit Mahotsav' in a big way from 8th August to 15th August 2022. Students and faculty members participated in wide-ranging competitions such as Patriotic Drawing Competition, Photography Competition, Patriotic Elocution, Patriotic Poetry, Patriotic Singing, Patriotic Fashion Show, and Patriotic Skit. Certain social welfare activities like Blood Donation Camp and Tree Plantation were also conducted. On, 13th August, 2022, a 'Freedom Run' dedicated to 'Har Ghar Tiranga' campaign was undertaken by 75 students and staff members, dressed in a tri-colour and forensics theme based T-Shirts. This was followed by a Tree Plantation drive which saw 75 trees being planted within the Gandhinagar campus. Thereafter, on the same day, a Blood Donation camp was conducted in collaboration with the Indian Red Cross Society in which a total of 75 students and staff of NFSU voluntarily donated 75 units of blood. A friendly volley ball match between the staff and students was also played which was kick-started by the Hon'ble Vice Chancellor. As a part of the 'Azadi Ka Amrit Mahotsav' celebration, all the buildings of NFSU were decorated with tri-colour lighting and tri-colour flags. A specially designed tri-coloured balloon with NFSU logo, was raised high above the NFSU building to highlight the 75 years of India's Independence. The 'Azadi Ka Amrit Mahotsav' event culminated on the Independence Day with a grand celebration in which a colourful cultural programme was put up by the students and faculty. At the beginning of this function, Prof. (Dr.) Purvi Pokhariyal, Gujarat Campus Director, welcomed everyone and conveyed Independence Day greetings to all. The programme began with video projection of the excerpts of the address to the nation by the Hon'ble Prime Minister, Shri Narendra Modi which had just take place from the ramparts of the Red Fort. Thereafter, the students presented number of wonderful performances like songs, dance, poetry, all with nationalistic fervor. After all the performances, Hon'ble Vice Chancellor, Dr. J.M. Vyas, presented prizes to the winners of various competitions. He appreciated the whole-hearted participation and the effort put in to conduct such a major event. Air Commodore K.R. Thaakar, Nodal Officer of 'Azadi Ka Amrit Mahotsav' celebrations, delivered a vote of thanks, specially thanking all the participants and Committee Heads for each of the events who had put in lot of dedicated effort. Entire celebrations were planned based on the vision of the Hon'ble Vice Chancellor, and guidance of Shri C.D. Jadeja, Executive Registrar and the Campus Director.

INDEPENDENCE DAY CELEBRATED ACROSS THE CAMPUSES

GUJARAT CAMPUS



Gujarat campus of NFSU celebrated 76th Independence Day with lot of enthusiasm on 15th August, 2022 at Gandhinagar. Dr. J. M. Vyas, the Hon'ble Vice-Chancellor, hoisted the National Flag and paid homage to the freedom fighters and martyrs who sacrificed their life for the freedom of the nation. He also congratulated the university staff for participating in "Har Ghar Tiranga" campaign as a part of "Azadi Ka Amrit Mahotsav". Later, the Hon'ble Vice-Chancellor, Executive Registrar, Shri C.D. Jadeja, and Campus Director, Prof. (Dr.) Purvi Pokhariyal, planted trees. This was followed by a cultural programme in the NFSU Auditorium.

NEW DELHI CAMPUS



NFSU's LNJN NICFS-Delhi Campus celebrated 76th Independence Day on 15th August, 2022. Prof. (Dr.) S. O. Junare, Campus Director, hoisted the National Flag at the campus. He urged the students and staff to work hard towards service to the nation, and participate in celebrating the "Azadi Ka Amrit Mahotsav".

GOA CAMPUS

NFSU Goa Campus celebrated 75th Independence Day with great enthusiasm and patriotic fervour at the campus premises. The programme started with Prof. (Dr.) Naveen Choudhary, Campus Director, Goa Campus, hoisting the national flag and urging for nationalistic spirit. This was followed by cultural performances by the students who sang patriotic songs and showcased classical dance performances. A combined art competition and Reel making competition were also organized at the campus.



TRIPURA CAMPUS



Towards 75th Independence Day, a 3-day programme was conducted to celebrate the "Azadi ka Amrit Mahotsav" at NFSU Tripura Campus. The first day began with "Prabhat Phery" followed by expert sessions on Nationalism and Patriotism" by Prof. K. N. Jena, Professor and Former Director, Distance Education, Tripura University, and Lieutenant Colonel Suyog Dave from Army Air Defence. On the second day quiz was conducted on Nationalism and Patriotism along with cultural programme by the students. On the final day, 15th August 2022, all the faculty members as well as staff and students attended hoisting of the National flag. The special dignitary for the occasion was Dr. Asha Srivastava, Director CFSL, CBI. She addressed the students as well as the staff on the auspicious occasion.

NFSU TEAM CALLS ON HON'BLE CHIEF MINISTER OF MADHYA PRADESH



NFSU Team comprising the Hon'ble Vice-Chancellor, Dr. J.M. Vyas, and the Executive Registrar, Shri C.D. Jadeja, called on the Hon'ble Chief Minister of Madhya Pradesh, Shri Shivraj Singh at Bhopal on 20th August 2022. They discussed the development plan for NFSU's Bhopal campus and the Road Map for further activities. The Hon'ble Vice-Chancellor thanked the the Hon'ble Chief Minister for all the support in setting up the campus, especially allocation of 27 acres of land.



GOA CAMPUS ORGANISES NATIONAL SYMPOSIUM ON 'DEATH DESERVES DIGNITY'



Goa Campus of NFSU organised a National Symposium on "Death Deserves Dignity – The way we look at it" in collaboration with Indian Academy of Forensic Medicine, Goa on 14th August 2022 at South District Hospital Auditorium, Margao, Goa. The event commemorated 50 years of the first National Workshop organized by IAFM as well as the 1 st Foundation Day of Goa Campus since its inauguration by Hon'ble Home Minister, Shri. Amit Shah in August 2021. The delegates included forensic medicine doctors from different government hospitals around India, practicing experts, academic researchers, faculty, and students from forensic science. The thematic sessions included philosophy of death, ethical perspectives of the dead, death and disasters, toxicology, forensic science as a career opportunity and mortuary management. These sessions concluded with a live telecast of the National Debate on "Forensic Medicine: The Way India Looks at it" which saw panelists from IAFM, Forensic Science, Police and Judiciary. In special parallel sessions, a talk was delivered by Dr. B.V. Naga Mohan Rao, Professor, Government Medical College, Telangana on "Forensic Expert as witness and presentation of evidence in the courtroom". Another talk was delivered by Dr. Prateek Rastogi, Professor, Kasturba Medical College, Mangalore, Karnataka on "Medicolegal significance of autopsy reports in criminal investigation". The symposium also had a cultural program by the students of NFSU Goa Campus, showcasing dance, song and skit performances. The program concluded with the valedictory function and memento distribution to all the participants and resource persons. Entire event was organized under the guidance of Campus Director, Prof. (Dr.) Naveen Kumar Chaudhary.

VICE CHIEF OF INDIAN NAVY VISITS NFSU



Vice Chief of Naval Staff (VCNS), Vice Admiral S N Ghormade, PVSM, AVSM, ADC visited NFSU at Gandhinagar on 15th July, 2022. He was received by Prof. (Dr.) S.O. Junare, Shri C.D. Jadeja, and Prof. (Dr.) Purvi Pokhariyal. Initially a presentation on activities of NFSU was given by Air Commodore K.R. Thaakar. Subsequently, he visited Centre for Futuristic Defence Studies (CFDS) and Centres of Excellence related to Cyber Defence, Forensic Psychology and Ballistics. The visit was coordinated by Air Cmde K.R. Thaakar and Group Captain Ajay Purandare.

HON'BLE MINISTER FROM MAURITIUS VISITS NFSU



His Excellency Mr. Soomilduth Bholah, Hon'ble Minister of Industrial Development, SMEs and Cooperatives, Mauritius visited NFSU at Gandhinagar on 23rd August 2022. Dr. J.M. Vyas, Hon'ble Vice-Chancellor welcomed the Hon'ble Minister and briefed him about the various activities of this University. He was accompanied by Mr. Rabin Rampersad, CEO SME Mauritius, Mr. Jean Daniel Labonne, Deputy Permanent Secretary, Ministry of Industrial Development, and Mr. Sanjeev Coonjobeeharry, Director National Co-operative College. It was also attended by Prof. (Dr.) Purvi Pokhariyal, Campus Director, Shri C.D. Jadeja, Executive Registrar, Prof. (Dr.) N.K. Chaudhary, Director (Training & International Relations), and Dr. Abraham Johnson, Coordinator, International Relations.

FIRST-EVER DIRECTORS' MEET OF CFSLs AND SFSLs

First-ever meeting of the Directors of Central Forensic Science Labs (CFSLs) and State Forensic Science Labs (SFSLs) was held at NFSU, Gandhinagar on 29th August 2022. The Meet was jointly presided over by Dr. J.M. Vyas, Hon'ble Vice Chancellor of NFSU and the country's senior-most forensic scientist, and Dr. S.K. Jain, Director-Cum-Chief Forensic Scientist, DFSS, Ministry of Home Affairs, New Delhi. The meet was attended by Directors of CFSLs and SFSLs, and Campus Directors of NFSU.



REGIONAL CONSULTATION ON "REVIEW OF THE FAMILY COURTS ACT, 1984"



The Western Regional Consultation on "Review of the Family Courts Act, 1984" was organized by NFSU in association with the National Commission for Women on 25th July 2022. The Inaugural Session was attended by Hon'ble Mr. Justice Ravikumar Tripathi, Chairperson, Gujarat State Human Rights Commission; Ms. Sarla Som, Assistant Law Officer, National Commission for Women; Dr. J.M. Vyas, Hon'ble Vice Chancellor of NFSU; and Prof. (Dr.) Purvi Pokhariyal, Gujarat Campus Director along with academicians, judicial officers, investigative agency officers and industry experts. The regional consultation was divided into two sessions. In the Preliminary Session, besides Prof. (Dr.) Purvi Pokhariyal, Mr. Anil Pratham, Directorate General of Police, Gujarat Police; Dr. Shekhar Seshadri, Senior Professor & Advisor – SAMVAD, NIMHANS; Dr. Jyotsna Yagnik, Former Principal Judge, City Civil and Sessions Court, Ahmedabad; Madam Kalpana Vin, former principal judge, Family Court, Ahmedabad and many other experts participated as panellists. The issues discussed were significance of mediation, conciliation, and negotiation in family disputes; role of advocates; pre-litigation mediation; psychological impact on women and children. In the Concluding session, the panellists were Prof. (Dr.) Beulah Shekhar, Dean, School of Behavioural Studies, NFSU; Prof. (Dr) P. Lakshmi, Dean, United World School of Law, Karnawati University, Gandhinagar; Prof. (Dr) Debarati Halder, Professor, Parul University, Vadodara; Dr. Babu Gauda, Associate Professor, Salgaokar Law College, Goa; Dr. Tarkesh Molia, Associate Professor, NFSU; and number of faculty from different universities and advocates. In this session, discussions were on the challenges of the Family Courts Act and role of counsellor and social welfare and medical agencies were highlighted. The experts suggested several recommendations which were forwarded to the National Commission for Women. They mainly concerned the need of a family court manual which shall provide a uniform structure in managing and handling family court matters; continuous and special training for family court judges; pre-litigation proceedings in order to avoid overburdening; and recommendation that family settlement made must be in the best interest of the child.

5- DAY CAPACITY BUILDING PROGRAMME ON FORENSIC JUSTICE



A 5-day Capacity Building Programme on Forensic Justice was organised by the NFSU's School of Law, Forensic Justice and Policy Studies (SLFJPS) from 26th to 30th July 2022. It was aimed at holistic understanding of forensic science and law together. Prof. (Dr.) Purvi Pokhariyal, Campus Director and Dean of SLFJPS, welcomed the participants and stressed on how legal faculty members need to develop a coherent understanding between the two disciplines. Hon'ble Vice-Chancellor, Dr. J.M. Vyas, delivered the presidential address and stressed on how adequate understanding of science and law together can lead to an effective justice delivery system. He also gave illustrations of how science can give law students an expansive understanding of the inter-disciplinary fields and an edge over their peers. Amongst other speakers, Dr. Shekhar Seshadri, Senior Professor & Advisor, SAMVAD-NIMHANS addressed on the duality of the concept of child and forensics and how it can lead to a better understanding of child witnesses. Dr. G.K. Goswami, ADGP, Uttar Pradesh Police, discussed issues and challenges of DNA Forensics. Dr. Jyotsana Yagnik, former Principal Judge, City Civil and Sessions Courts, Ahmedabad, took the session on the Use of Forensic Science in the Justice Administration System to enable judiciary to reach the correct conclusion. Dr. Rukmani Krishnamurthy, Chairperson & CEO, HELIK Advisory Ltd., shared her experience of working on some important cases and brought out the radical changes required in the forensics. Shri Keshav Kumar, former DGP of Anti-Corruption Bureau of Gujarat, discussed the significance of DNA evidence in the criminal investigation and Anti-corruption. Hon'ble Justice Subodh Shah, former Judge of Gujarat High Court, spoke on the significance of forensics. Additionally, Prof. (Dr.) Naveen Kumar Chaudhary, Dr. Astha Pandey, Dr. Beulah Shekhar, Dr. Pooja Ahuja, Dr. Surbhi Mathur, Dr. Haresh Barot, Dr. Bhargava Patel, Dr. Abraham Johnson, and other faculty members of NFSU discussed on the concepts of legal dentistry, digital forensics, drug forensics, crime scene management, audio video forensics, DNA forensics, forensic accounting, law, and other disciplines.

NFSU CO-HOSTS 'SECURE INDIA CONFERENCE

NFSU co-hosted a 3-day online conference on the theme 'Secure India' with the Global Counter terrorism Council (GCTC) from 12th July to 14th July 2022. The conference deliberated on Internal Security threats, Challenges & Responses within India and neighboring countries. Besides other experts, faculty members from NFSU also participated in the panel discussion. This comprised Prof. (Dr.) N.K. Chaudhary, Air Commodore K.R. Thaakar, Dr. P. Nambiar, Dr. Rohit Raj, Mr. Abhishek Dadhich and Ms. Pinal Patel.



DR. S.S. IYENGAR OF FLORIDA APPOINTED AS DISTINGUISHED CHAIR PROFESSOR



Dr. S.S. Iyengar, Distinguished University Professor of Florida International University, USA has been appointed as Distinguished Chair Professor at NFSU. Prior to joining FIU, Dr. Iyengar was the Chairman of the Computer Science department for over 20 years at Louisiana State University. During the last four decades, he has supervised over 55 Ph.D. students, has published more than 500 research papers, and authored/co-authored 22 books. Hon'ble Vice-Chancellor, Dr. J.M. Vyas, expressed happiness on this appointment and hoped that it will help the students.

TEAM FROM MILITARY POLICE CENTRE VISITS NFSU



A team from Corps of Military Police Centre & School at Bengaluru comprising its Commandant, Brigadier Jose Abraham, along with Lt Col. Krunal Tyagi visited NFSU on 14 - 15 July, 2022. This was a follow up visit after the Army chief's visit in April 2022. During the visit the team visited various centres of excellence and training facilities, and held extensive discussions with Prof. (Dr.) Purvi Pokhariyal, Gujarat Campus Director, Prof. (Dr.) Naveen Kumar Chaudhary, Goa Campus Director and Dean School of Cyber Security & Digital Forensics, and Air Commodore K.R. Thaakar, Dean of School of Police Science & Security Studies (SPSSS) for collaboration in training for the military police staff. The visit was coordinated by Mr. Keval Pandya, Faculty at SPSSS.

NFSU GOA CAMPUS ORGANISES FITATHON-2022



On the occasion of National Sports Day on 29th August 2022, NFSU Goa Campus organised Fitathon-2022, a short race, around 3.5 km. The event was inaugurated by the Hon'ble Sports Minister of Goa, Shri Govind Gaude. The event was also graced by Shri. Ganesh Gaonkar, MLA of Sanvordem constituency of Goa. Around 200 participants participated in the event. The top three finishers were awarded medals by Shri Ganesh Gaonkar.



STUDENTS OF KERALA POLICE ACADEMY VISIT NFSU DELHI CAMPUS



A Kerala Police Academy team, Thrissur comprising 24 students and two faculty members of M.Sc. Forensic Science visited NFSU Delhi Campus on 20 July 2022 as part of their academic activities. The visit was conducted by Dr. Rakhi Agarwal, I/C Dean, Academics. Similarly, a visit by NSG personnel was held on 29th August 2022. Later, Bar Council of India team also visited and accorded approval to start BBA-LLB 5-year program.



STUDENTS OF NFSU DELHI CAMPUS VISIT AIIMS, NEW DELHI

Students of NFSU's Delhi Campus from of M.Sc. Forensic Science and LLM visited All India Institute of Medical Sciences, New Delhi on 13th, 23rd, 30th July 2022 as a part of study visit. Students gained practical insights about mortuary and postmortem examination. An orientation was given by Prof. (Dr.) Adarsh Kumar of AIIMS, and the visit was coordinated by Dr. Supriya Krishna, Course Coordinator.



KNOWLEDGE SHARING

AGREEMENT FOR COOPERATION SIGNED WITH GOVT. OF NAMIBIA

An International Cooperation Agreement was signed between Government of Namibia and NFSU on 20th July 2022 at Hyderabad House, New Delhi in the august presence of Mrs Netumbo Nandi-Ndaitwah, Hon'ble Deputy Prime Minister of Namibia and Dr. S. Jaishankar, Hon'ble Union Minister for External Affairs, Govt. of India. The MoU was signed by Dr S O Junare, Incharge Vice Chancellor, NFSU and Mr. Gabriel Sinimbo, the High Commissioner of Republic of Namibia to India. Senior officers from MEA and delegation members from Namibia also witnessed the MoU signing ceremony. Dr. Junare briefed about the NFSU activities in the field of Forensic Science and allied subjects, Cyber Security, Digital Forensics, Wild life Crime investigation, and Homeland Security. Essentially, NFSU agreed to provide all required support for strengthening Forensic Science capabilities of Namibia.



LARSEN & TOUBRO LIMITED SIGNS MOU WITH NFSU



Larsen & Toubro Limited (L&T) signed MoU with NFSU at Gandhinagar on 7th July 2022. Mr. Venkatasubramanian Ramakrishnan, Head-Cyber Security, signed MoU on behalf of L&T while Prof. (Dr.) Naveen Kumar Chaudhary, Dean, School of Cyber Security & Digital Forensics, signed on behalf of NFSU. Both organizations will collaborate in the niche areas of Cyber Security

GMR AVIATION ACADEMY SIGNS MOU WITH NFSU

GMR Aviation Academy (GMRAA), the training and education arm of GMR Airports Ltd, has joined hands with NFSU to collaborate on developing and extending educational programs in the field of Forensics and Aviation Cyber Security. The MoU was signed on 12th July 2022 by Prof. (Dr.) Purvi Pokhariyal, Campus Director of NFSU, Gandhinagar and Ms. Parul Kulshreshtha, Head of GMR Aviation Academy, in the presence of Prof. (Dr.) S. O. Junare, In Charge Vice-Chancellor of NFSU; Dr. Ashwani Lohani, CEO GMR Services Business; Shri Rahul Shandilya, Group CIO, GMR Airports and Shri Bithal Bhardwaj, Group CISO, GMR Airports Ltd.



TRAINING ACTIVITIES

COURSE ON EXPERT TESTIMONY AT NFSU DELHI CAMPUS

A course on Expert Testimony in Criminal Trial was conducted at the NFSU Delhi Campus (LNJN NICFS) from 29th Aug to 2nd Sept 2022. The course had 36 participants comprising Judges, Magistrates, Dy. SP/ ACP & above, Prosecution officials, and SSO & above from CFLs/ FSLs. It was coordinated by Dr. Tanvi Yadav.

TRAINING ON RAPID DNA TECHNOLOGY FOR IPS OFFICERS



A 2-day training programme on 'Rapid DNA Technology' was undertaken at NFSU, Gandhinagar campus on 27th–28th July 2022 for IPS officers. The training programme was organized by NFSU-Thermo Fisher Scientific Centre of Excellence for DNA Forensics. Dr. J.M. Vyas, Hon'ble Vice Chancellor of NFSU highlighted the importance of Rapid DNA Technology in crime investigation. Prof. (Dr.) Purvi Pokhariyal, Campus Director, briefed them on various activities of NFSU and its capabilities. Shri R.N. Guna, Dy. Director (Training) of NFSU; Dr. Bhargav Patel, Sr. Assistant Professor of NFSU; Dr. Atima Agarwal, and Dr. Amit Gokhale, both from Thermo Fisher Scientific Inc. conducted different sessions.

TRAINING FOR CHIEF VIGILANCE OFFICERS



A 3-day training on 'Preventive Vigilance' for 32 Chief Vigilance Officers (CVOs) of India was conducted from 25th to 27th July 2022 at NFSU, Gandhinagar. Prof. (Dr.) Purvi Pokhariyal, Campus Director welcomed the Chief Vigilance Officers and Dr. J.M. Vyas, Hon'ble Vice Chancellor delivered the keynote address on Preventive Forensics and wished them well for their future.



CYBER SECURITY TRAINING FOR INDIAN FOREIGN SERVICE OFFICERS



NFSU conducted MCTP-II Cyber Security Module for Indian Foreign Service Officers of Ministry of External Affairs on 29 July, 2022. A total of 26 officers participated in the training. After an initial briefing on NFSU, a comprehensive overview on cyber security especially, the latest trends and precautions towards these threats were covered. Entire programme was coordinated by Prof. (Dr.) Naveen Kumar Chaudhary, Dean of the School of Cyber Security & Digital Forensics of NFSU.

WORKSHOP/SEMINAR

DEMONSTRATION ON WORKING OF INSAS RIFLE BY CISF STAFF

As a part of course curriculum of MSc Forensic Science-Forensic Ballistics paper, a batch of 51 students were given demonstration and hands-on training on working operations of different parts of INSAS service weapon on 12th July 2022 at NICFS NFSU DELHI CAMPUS by Head Constable Rajinder Singh. The students gained practical insights about the firing mechanism and detailed instructions on usage, up-keep, safety precautions and cleaning of the weapon. The Demo was organised by Dr Richa Rohatgi, Assistant Professor, NFSU Delhi campus.



FACULTY TRAINING BY GOVT. OF USA IN INVESTIGATING TERRORIST ACTIVITIES

Dr. Priyanka Kacker, Senior Assistant Professor of School of Forensic Psychology and Mr. Keval Pandya, TRA of School of Police Science and Security Studies, attended a 3-week course on "Investigating Terrorists Activities". The training was organized by the Government of the USA, operating through the U.S. Department of State's Anti-Terrorism Assistance program and the U.S. Embassy in New Delhi. It was held from 18th July to 5th Aug 2022 at the Central Academy for Police Training (CAPT) Bhopal. The course covered proactive and reactive investigative methods for terrorist activities, gathering of intelligence, conduct surveillance and financial aspects of terrorist operations.

WORKSHOP ON VULNERABILITY ASSESSMENT AND PENETRATION TESTING



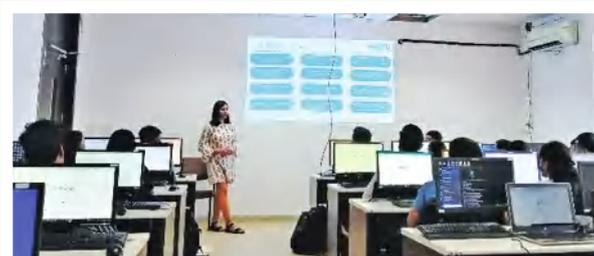
On 25th July and 26th July 2022, School of Management Studies (SMS) organized a workshop at Gandhinagar on Vulnerability Assessment and Penetration Testing (VAPT). It was conducted by the Shri Smit Shah, Co-Founder & CEO, eSecurify Technologies, Ahmedabad for the students of MBA Cyber Security. As Hands-On training was given, it helped students in gaining in-depth practical knowledge in VAPT. The workshop was coordinated by Dr. Hareesh Barot, Associate Dean, SMS and Technical Session was handled by Dr. Siddharth Dabhade, Assistant Professor, SMS.

DAY LONG WORKSHOP ON POCSO AT GUJARAT CAMPUS

The School of Forensic Psychology and the School of Law, Forensic Justice and Policy Studies jointly organized a workshop on POCSO on 25th July 2022. Prof. (Dr.) Shekhar Seshadri, Senior Professor and Advisor, SAMVAD - NIMHANS and Mr. Saurabh Ashok, Project Officer, SAMVAD-NIMHANS were the resource persons.

WORKSHOP ON DATA ANALYTICS AND BUSINESS INTELLIGENCE THROUGH INNSIGHT

School of Management Studies (SMS) of NFSU organised a workshop on "Data Analytics and BI through INNSIGHT" from 21st July to 22nd July 2022. It was conducted by the INNEFU for the students of MBA in Business Intelligence who received Hands-On training in cutting edge Information Security & Data Analytics solutions. The workshop was coordinated by Dr. Hareesh Barot, Associate Dean, SMS and the Technical Session was handled by Dr. Siddharth Dabhade, and Mr. Vipul Joshi, Assistant Professors at SMS.



WORKSHOP ON 3D LASER SCANNER AT NFSU TRIPURA CAMPUS



On 25th August, 2022, training on 3D laser scanner was conducted for the students at NFSU Tripura campus. The FARO team interacted with the students and demonstrated a 3D crime scene scanner in virtual reality. The team interacted with the students and the faculty and the workshop was found to be very useful for studying different crime scenes for forensic evidence.

WORKSHOP ON SOFT SKILL BUILDING

NFSU's School of Law, Forensic Justice & Policy Studies (SLFJPS) organized a 2-day workshop on 'Soft Skill Building' on July 14th -15th July 2022. The resource person for this Workshop was Dr. Milind Antani, Lead, Pharma and Healthcare, Nishith Desai Associates. Prof. (Dr.) Purvi Pokhariyal, the Campus Director and Dean of SLFJPS, welcomed the distinguished resource person and addressed the importance. The workshop was divided into various sessions such as the significance of practical communication skills, traffic lights (a unique way of understanding personality), team building, etc.



INVESTIGATIONS AND CONSULTANCY

ASSESSMENT OF FIRE DAMAGED INDUSTRIAL STEEL STRUCTURE



NFSU's School of Engineering and Technology (SET) offered consultancy services for assessment of fire damaged Industrial Steel Structure at Ahmedabad. An Industrial warehouse at Navapura, Sanand, Ahmedabad had caught fire on 19th April 2022. Structural steel trusses, purlins, roofing sheets and masonry brick walls were affected due to fire. Dr. Merool Vakil, Associate Professor for Forensic Structural Engineering at the SET, along with team members, Prof. R. J. Shah and Mr. Abhi Shah, took up the consultancy work for investigation and evaluation of fire damaged structure. NFSU team members undertook measurement of various structural and non-structural elements, detailed survey and distress mapping of affected area. Thereafter, the quantity estimation and rate analysis was carried out to work out the quantity and estimated cost along with Bills of Quantity (BOQ) for reinstating the fire affected portion of industrial steel structure.

GUEST TALKS

ONLINE GUEST TALKS BY NFSU TRIPURA CAMPUS

A webinar series named "Forensics Through Cases" was introduced by NFSU Tripura Campus. The first session was held with the Forensic Expert, Shri Ravinder Chauhan, a ballistic expert from CFSL CBI, on 29th August, 2022. He shared four case studies on forensic ballistics which was attended by 325 participants including faculty, students and professionals. The programme for the series was organised by Miss Gitanjali Dass, TRA.



GUEST TALKS ON REPAIR AND REHABILITATION OF STRUCTURES



On 5th July 2022, Mr. Runit Parikh from Vihan Techno Group delivered an expert talk on "Repair and rehabilitation of RCC element" for Forensic Structural Engineering students. He discussed how modern materials and methods are useful in construction repair and shared his experience on repair and rehabilitation of Ahmedabad metro. On 12th July 2022, expert talk on "Application of anchors for repair and rehabilitation of structures" was held by Mr. Rishabh Kapil from Hilti. Senior Professor R J Shah welcomed the speakers and Dr. Merool Vakil coordinated the talks.

EXPERT TALKS

Prof. Dr. Beulah Shekhar, Chair Professor at Delhi Campus of NFSU, was invited to Chair and Co-Chair sessions in 13th Asian Criminology Conference organized by the Asian Criminological Society and Gujarat National Law University from 20th to 23rd July 2022.

Prof. Manjunath Ghate, Professor & Dean at School of Pharmacy, delivered a talk on "Recent Approaches and Techniques in Drug Design and Drug Discovery" in DST-STUTI, hosted by Shoolini University, Solan, Himachal Pradesh and organized by Institute of Chemical Technology, Mumbai on 22nd August 2022.

Dr. Richa Rohatgi, Assistant Professor of Forensic Science at NFSU Delhi Campus, delivered an expert talk in a 5-day Advance Course on 'Crime Scene Photography' at Delhi Police Academy on 4th July 2022.

Mr. Hitesh Goyal, Faculty of Criminology at NFSU Delhi Campus, delivered online expert lecture on Research Aptitude in the lecture webinar series of UGC-NET Training Program 2022 at the Department of Social Sciences & Social Work Bhakta Kavi Narsinh Mehta University, Junagadh, Gujarat on 5th July 2022.

Dr. Sweety Sharma, Assistant Professor, NFSU Delhi Campus delivered expert lecture on "Collection, handling, labelling, and packing of biological and physical evidence as exhibits from crime scenes Using the SAECKS and role of forensic science in sexual assault cases at Delhi Police Academy, New Delhi on 21st July 2022.

Mr. Hitesh Goyal, Faculty in Criminology at NFSU Delhi Campus has delivered two online lectures to Police Officers of 13 States at Central Detective Training Institute (CDTI), Jaipur on "Method and Challenges of Investigating Crypto-Currencies and Blockchain Related Crimes" and "Combat Economic Crimes in Digital Age" on 22nd July 2022.

Dr. HIRAK RANJAN DASH, Assistant Professor, NFSU Delhi Campus delivered an online lecture on "Preservation of biological evidences for forensic DNA analysis" at Madhya Pradesh Police Academy, Bhopal on 4th August, 2022.

Dr. Richa Rohatgi, Assistant Professor of Forensic Science at NFSU Delhi Campus, delivered an expert talk in a Workshop on Sharpening Investigation Skills on 'Utility of Forensic Science in Investigation, Collection, and Labelling exhibits from scene of crime' at Delhi Police Academy on 5th August 2022.

Dr. Sweety Sharma, Assistant professor, NFSU, Delhi campus, delivered a online lecture on the Role of Anthropology in Forensic Science at Govt. Institute of Forensic Science, Nagpur on 18th August 2022.

Dr. Charanarur Panem, Assistant Professor at NFSU Goa, presented a paper titled "Review on Automatic Diagnosis of Autism Spectrum Disorders using Multi-Atlas Graph Convolutional Networks and Ensemble Learning" at the Second Global Conference on Recent Developments in Computer and Communication Technologies (GC-RDCT 2022) held at A.J. Institute of Engineering & Technology, Karnataka, India during 28-29, July 2022.

Dr. Pratik Patel, Assistant Professor at NFSU Goa, delivered a talk on Mobile Forensics on 12th July 2022 at Military Camp, Curti, Ponda, Goa.

Dr. Arpan Datta Roy, Assistant Professor at NFSU Tripura campus, delivered an expert talk on the topic "Combating Child Trafficking" in a technical session organised by National Commission for Protection of Child Rights at Gomati District, Tripura on 2nd August, 2022.

Dr. Monisha Samuel, Assistant Professor at NFSU Tripura campus, delivered an expert talk on the topic "Combating Child Trafficking" in a technical session organised by National Commission for Protection of Child Rights at Gomati District, Tripura on 6th August 2022.



Shri Ramya Shah, Assistant Professor at School of Cyber Security & Digital Forensics, NFSU, delivered an 'expert talk' on 'Digital Forensics' for the ITS officers in a training program organized by 'Indian Institute of Foreign Trade' on '16/08/2022'.

Shri Ramya Shah, Assistant Professor at School of Cyber Security & Digital Forensics, delivered an expert talk on 'Digital Dark Arts - From an Eye of Cyber Security Professional' for the IP&TAFS officers in a training program organized by 'National Institute of Communication Finance (NICF) on '01/07/2022'.

Dr. Sachin Sharma, Assistant Professor at School of Cyber Security & Digital Forensics, delivered an 'invited talk' as a speaker and session chair on 'Role of AI in Semiconductor Industry' for the students and faculties in a conference organized by Sankalchand Patel University, Visnagar on 5th August 2022.

Dr. Sachin Sharma, Assistant Professor at School of Cyber Security & Digital Forensics, NFSU, delivered an expert talk on 'Machine Learning' for the students at Institute of Advanced Research, Gandhinagar on 22nd September 2022.

Shri Prakash Khasor, Assistant Professor at School of Cyber Security & Digital Forensics, delivered a lecture as a lead instructor for 6 days course on "Basic Ethical Hacking for Police Officers" organized by Central Academy of Police Training, Bhopal from 25th July 2022 to 30th July 2022.

Dr. Navtika Singh Nautiyal, Assistant Professor, School of Law, Forensic Justice and Policy Studies, delivered a talk on 'Ethics in Research Paper Writing' Organized By The 'UGC-HRDC Centre of Ranchi University' on 15th July 2022.

Dr. Navtika Singh Nautiyal, Assistant Professor, School of Law, Forensic Justice and Policy Studies, delivered a talk on 'Research Project: Steps And Style in Writing Proposal and Selecting Agency for Legal Research' organized by The Amity University on 24th July 2022.

Dr. Navtika Singh Nautiyal, Assistant Professor, School of Law, Forensic Justice and Policy Studies, delivered a talk on 'Research, Publication & Ethics' during Faculty Development Programme organized by ICAFI University, Tripura on 20th August 2022.

Dr. Navtika Singh Nautiyal, Assistant Professor, School of Law, Forensic Justice and Policy Studies, delivered a talk on 'Research Project Selection To Preparation' during Faculty Development Programme organized by Techno India University on 25th August 2022.

PUBLICATION OF BOOKS / CHAPTERS / PAPERS

Dr. Hirak Ranjan Dash, Assistant Professor, NFSU Delhi campus alongwith his collaborators Dr. Pankaj Shrivastava and Prof. Jose A Lorente published a book entitled "Handbook of DNA Profiling" Springer Link.

Dr. Charanarur Panem, Assistant Professor at NFSU Goa, published a book, 'Mobile Architecture & Application Development' published by 'Jayalakshmi Publication' in July 2022, ISBN:978-93-91987-76-3.

Dr. Rakhi Agarwal, Associate Professor, NFSU Delhi Campus, and Avaish Chand, published a Chapter "Forensic Applications of Polarized Light Microscope" in a book "Forensic Microscopy: Truth Under the Lenses" published by CRC Press on 12th July 2022.

Parag H. Rughani, Associate Professor, NFSU Delhi Campus, published a Chapter "Importance of Cybersecurity and Its Subdomains" in a book "Emerging Computing Paradigms: Principles, Advances and Applications" published by Willey in 2022.

Dr. Mahesh Vasava, Assistant Professor at the School of Pharmacy, and Ms. Rutvi Mistry, Master's Student, has published a chapter "Recent Developments in the Synthesis of 4-Hydroxyphenyl Glycine and its Derivatives" in a book "Innovative Research in Chemical Sciences", Published by Rubicon Publications, London, in August 2022.

Dr Richa Rohatgi, Assistant Professor, NFSU Delhi Campus has published a paper 'Trajectory simulations by the numerical solution of the point-mass equations of motion for 7.62 mm/0.308 Inches Rifle Bullets' in Russian Journal of Forensic Medicine - 2022. - Vol. 8. (SCOPUS) in August 2022.

Dr Richa Rohatgi, Assistant Professor, NFSU Delhi Campus has published a paper 'Variability in Fingerprints Ridge Density among Delhi Population Groups and its Forensic Application' in International Journal of All Research Education and Scientific Methods (UGC-CARE) in July 2022.

Shri Yash Patel and Dr. Parag H. Rughani, Associate Professor of NFSU Delhi Campus, submitted an article "Swarm Ornithopter Robirds: An Architecture to Protect Aerospace for Aerial Defense" in the 3rd International Conference on Robotics Systems and Vehicle Technology, to be published in International Conference Proceedings Series by ACM with ISBN: 978-1-4503-9678-3.

Dr. Charanarur Panem, Assistant Professor at NFSU Goa, published a paper titled "Data Reduction and Recovery in Wireless Communication System: An Extensive Experimental Evaluation Using PSK And QAM Modulations" in International Journal of Communication Systems (Willey), in April, 2022(SCI).

Dr Krishna Kumar Mishra, Assistant Professor, published a research article on 'Exploring the association between curiosity and subjective well-being: The mediating role of self-efficacy beliefs in Hindi-speaking youth' in Current Psychology Journal. (Springer, Impact Factor: 2.38)

Dr. Priyanka Kacker, Senior Assistant Professor, published a research article in collaboration with Mr. Rahul Yadav on 'Efficient Technique for Real-time Face Detection', in Materials Today: Proceedings (Elsevier), Volume 56, Part 6, Science Direct (Scopus).

Dr. Priyanka Kacker, Senior Assistant Professor, published a research article in collaboration with Ms Sankhala, M.S., Singh, A., Nagar, V., Aseri, V, Singhal, A., Chopade, R.L., Singh, A., and Sonone, S., in International Journal of Medical Toxicology & Legal Medicine, Vol. 25, No.s 1-2, Jan – June 2022, (Scopus).

Dr. Priyanka Kacker, Senior Assistant Professor, published a research article in collaboration with Ms Monika Jain, on 'Elderly And Dementia Groups Staying In Elderly Care Safe or Highly Vulnerable During COVID-19'. International Journal of Recent Scientific Research, Impact Factor: 7.383 in 2022.

Dr. Priyanka Kacker, Senior Assistant Professor, published a research article in collaboration with Ms Khemchandani, R. on Utilising the Neuro Signature System for Post – Traumatic Stress Disorder in Victims of Domestic Violence, International Journal of Innovative Science, Engineering & Technology, Vol. 09 Issue 05, May 2022, Impact Factor 6.72.

Dr. Priyanka Kacker, Senior Assistant Professor, published a research article in collaboration with Dr C.R. Mukundan., and C Kamarajan, on Brain To Mind: Moving From Physical To Conceptual World, GAP Indian Journal Of Forensics And Behavioural Sciences, Volume III, Issue I, Jan – June 2022.

Dr. Rutwik Shedge, Assistant Professor at NFSU Tripura Campus, has published a research article on "Applicability of the Calce Method for age estimation in an Indian population: A clinical CT-based study" in Legal Medicine (Tokyo) on 1st July, 2022.

Dr. Rutwik Shedge, Assistant Professor at NFSU Tripura Campus, has published a review article on "Snake venom- An unconventional recreational substance for psychonauts in India" in Journal of Forensic and Legal Medicine on 13th July, 2022.

Dr. Monisha Samuel, Assistant Professor at NFSU Tripura Campus, has published a research article on "MicroRNA-21 is immunosuppressive and pro-metastatic via separate mechanisms" in Oncogenesis on 11th July 2022. (Impact factor: 7.485)

Shri Sagar Bhowmik, TRA at NFSU Tripura Campus, has published a research article on "Luminescence detection of fluoroquinolone antibiotic contamination in raw milk samples by lanthanide probes and its validation with LC-MS/MS technique" in Journal of Food Chemistry and Nanotechnology on 16th July, 2022.

Shri Sagar Bhowmik TRA at NFSU Tripura Campus, has published a research article on "Photocatalytic dye degradation by magnetic XFe₂O₃ (X: Co, Zn, Cr, Sr, Ni, Cu, Ba, Bi and Mn) nanocomposites under visible light: A cost efficiency comparison" in Journal of Magnetism and Magnetic Materials on 17th August, 2022.

Dr. Parag Shukla, Asst. Professor at School of Cyber Security and Digital Forensics, NFSU and Mr. Nirav Desai, Research Scholar at AU have presented a research article on 'Accurate Identification of Complex Land Use and Land Cover Features Using Irs (LISS III) Multispectral Image' In The Journal of Optoelectronics Laser in July 2022.

Dr. Tarkesh Molia, Associate Professor, School of Law, Forensic Justice and Policy Studies, in collaboration with Dr. Vikash Kumar Upadhyay, Asst. Professor, Nirma University, published research article on 'Judging the Freedom of Religion in India on the Touchstone of Doctrine of Essential Practice Test' in Law And World, Issue XXII, Volume 8.

Dr. Prasenjit Maity, Professor at School of Engineering and technology, and Mr. Sagar Bhowmik, Shashikana Paria and Ishika Tater, Research Scholars at NFSU, published a research article on 'Synthesis of Orange-Red Emissive Au-SG and AuAg-SG Nanoclusters and Their Turn-OFF vs. Turn-ON Metal Ion Sensing in Journal of Fluorescence (Springer) (Impact Factor: 2.52) Volume no. 2022

Dr. Prasenjit Maity, Professor at School of Engineering and Technology, and Mr. Bachir Yaou Balarbe, Sagar Bhowmik, Research Scholars at NFSU, published a research article on 'Photocatalytic dye degradation by magnetic XFe₂O₃ (X: Co, Zn, Cr, Sr, Ni, Cu, Ba, Bi, and Mn) nanocomposites under visible light: A cost efficiency comparison' in Journal of Magnetism and Magnetic Materials (Elsevier) (Impact Factor: 3.09), Volume no. 562.

Dr. Prasenjit Maity, Professor at School of Engineering and Technology, and Mr. Anil Kavadi, Ms. Kajal Patel, Dr. Jasmin Kubavat and Sagar Bhowmik, Research Scholar and Faculty at NFSU have published a research article on 'Luminescence Detection of Fluoroquinolone Antibiotic Contamination in Raw Milk Samples by Lanthanide Probes and its Validation with LC-MS/MS Technique' in Journal of Food Chemistry and Nanotechnology, Vol. No.8, issue 3.

Dr. Harshad Patel, Asst. Professor, and Keita Djibril Sekou of School of Engineering and Technology, published a review article on "Interaction between Nanoparticles and Toxic metals in Soil: Meta-analysis of their effects on soil, plants and human health" in Soil and Sediment Contamination: An International Journal, July 2022.

Dr. Hemen Dave, Assistant Professor at the School of Pharmacy, published a research article in collaboration with Dr. Lalita Ledwant, Director, Manipal University Jaipur on 'Cellulase Enzyme Based Wet-Pretreatment of Lotus Fabric to Improve Antimicrobial Finishing with A. indica Extract and Enhance Natural Dyeing: Sustainable Approach for Textile Finishing' in the Journal 'Chemistry Select' (Wiley) (Impact Factor: 2.307) in July, 2022.



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Admissions Open for Academic Year 2023-24

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- Shri Narendra Modi
Hon'ble Prime Minister of India



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